

ABSTRACT

This research titled is "Bapuja (Garlic (*Allium sativum*) and Castor seed (*Ricinus comunis*)) for Clavus Disease". This research was carried out to produce an ointment that functions as a medicine for clavus. Clavus is caused by *virus human papilloma virus (HPV)* which is triggered by being exposed to too much pressure or friction. This disease is often suffered by Islamic boarding school students as a result of patterns *Personal Hygiene* those who are lacking, often walk barefoot, rarely change socks. The method used is the maceration and extraction method of garlic and castor oil. BAPUJA ointment contains flavonoids, sulfur and allicin which are effective in healing clavuss. From the results of laboratory research regarding the antibacterial effectiveness of samples of ointment A, ointment B, and ointment C, Chloramphenicol, and Aquadest on *Staphylococcus aureus* bacteria, the best antibacterial power was obtained, namely sample B ointment (with the composition of garlic extract: 5 grams, castor bean oil : 5 ml, and Vaseline putih: 20 grams). From the research, it can be concluded that BAPUJA ointment has sulfur content from castor beans which is useful as an anti-bacterial and allicin content in garlic extract which functions to soften and remove dead skin cells. The appropriate method used in the manufacture of BAPUJA ointment (garlic and castor bean) is the maceration and extraction method which causes the flavonoid content in onions to become more active and the content of castor beans, namely sulfur. Limited tests conducted in the boarding school environment also showed that BAPUJA ointment effectively cured clavus disease in several patients in a period of 2 days and once a day application.